APPENDIX

70.   A prescription creation software system implemented on a computer comprising a program

embodied on a computer-readable medium, the system being for use by a prescriber to create an

electronic prescription prescribing a drug treatment for a patient condition exhibited by a patient at a

point-of-care, the patient having a drugs benefit provider, the drugs benefit provider issuing a

prescription benefit plan including a drug formulary for the patient listing at least one drug preferred by

the drugs benefit provider for treatment of the condition, the electronic prescription comprising a

patient identifier, at least one prescribed drug and at least one drug quantifier for the prescribed drug

and being usable by a pharmacist to dispense the prescribed drugs or drugs, the prescription creation

system providing:

       a)   a prescription creation screen display, permitting prescriber-operable data capture

including:

               i)   patient-identifying data;

               ii)   prescribed drug identification data;

               iii)   drug quantification data; and

       b)   a library of prescribed drug data accessible from the prescription creation screen to

display multiple prescribable drugs; and

       c)   drug formulary information identifying at least one of multiple drugs as a patient's drug

formulary preferences to enable selection by the prescriber of a benefit plan recommended drug;

       by which the patient's drug formulary preference may be presented to the prescriber prior to

completion of the prescription.

76.   A prescription creation software system implemented on a computer having a program embodied on a computer-readable medium, the system being for use by a prescriber to create an electronic prescription prescribing a drug treatment for a patient at a point-of-care, the electronic prescription comprising a patient identifier, at least one prescribed drug and at least one drug quantifier for the prescribed drug and being usable by a pharmacist to dispense the prescribed drugs or drugs, the prescription creation system providing:

a)   a prescription creation screen display, permitting prescriber-operable data capture of information including:

i)   patient-identifying data;

ii)   prescribed drug identification data;

iii)   drug quantification data; and

b)   a prescription output device to output a prescription completed with patient, prescribed drug and prescribed drug quantifier information;

and comprising a drug contraindication review routine automatically activatable from the prescription creation system prior to dispatch of the completed prescription for fulfillment, the drug contraindication review routine accessing contraindication information regarding the prescribed drug and generating an alert regarding a relevant such contraindication.

77.   A prescription creation software system according to Claim 76 wherein the prescription management system retrieves patient drug history, or patient allergy data specific to the patient at the point-of-care and is linked to a data-retrieval subsystem to obtain the contraindication information form a remote source database wherein the contraindication information comprise one or more indicators of patient allergy reactions, drug-to-drug interactions or drug formulary changes.

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79. A computer-implemented patient prescription history record display system having a program embodied on a computer-readable medium, the system being operative to display an electronically generated prescription history of a patient's prior prescribed treatments at multiple record-independent facilities, the prescription history record comprising a patient identifier, a prescribed drug, at least one drug quantifier for the prescribed drug and a treatment date for each treatment, wherein the patient history record is a virtual patient record newly assembled online from multiple separate components respectively obtained form multiple remote source databases in response to a system user request for the patient prescription history record.

80. A system according to Claim 79 comprising a patient condition list for selection of a patient condition for posting to the prescription, the patient condition list comprising patient conditions listed in the patient history record.

81. A system according to Claim 79 comprising a source-oriented data-retrieval subsystem, the data retrieval subsystem being connected to access at least one data-retrieval network to retrieve source prescribing information and patient-related data to the point-of-care from at least one remote source database.

82. A system according to Claim 79 wherein the patient history record is a contemporaneous record dynamically assembled from multiple source record elements retrieved from multiple heterogeneous remote databases.

83.   A system according to Claim 82 implemented on a computerized user interface device configured for networked digital communication with a host computer facility, wherein the patient history record is retrieved in the form of complementary record elements from multiple remote databases by the host computer facility.

84.   A patient data access control software system for implemented on a computer for screening users attempting to access a patient history data whereby, only pre-authorized users can access patient data, wherein access control is maintained by reference to record-access specifications provided in a security profile in a pre-authorization file the pre-authorization file being used to control access to the patient's data and wherein the record-access specifications determining which parties can access what data during what period of time.